#### **Vermont Mental Health Performance Indicator Project**

DDMHS, Weeks Building, 103 South Main Street, Waterbury, VT 05671-1601 (802-241-2638)

#### **MEMORANDUM**

TO: Vermont Mental Health Performance Indicator Project

Advisory Group and Interested Parties

FROM: Monica Simon and John Pandiani

DATE: July 25, 2003

RE: Employment of CRT Clients through March 2003

This week's PIP adds to a series of PIPs that combine data obtained from DDMHS Designated Agencies with data obtained from the Vermont Department of Employment and Training (DET) to measure rates of employment for adults with severe and persistent mental illness served by Vermont's Community Rehabilitation and Treatment (CRT) programs. Previous reports in this series are available online at (<a href="http://www.state.vt.us/dmh/Data/PIPs/Ordered by pages/employment.htm">http://www.state.vt.us/dmh/Data/PIPs/Ordered by pages/employment.htm</a>).

This report provides employment rates and average earnings for each of the State's CRT programs for each of the past 15 fiscal quarters. Additional detail for the 3<sup>rd</sup> quarter of FY2003 is also provided.

Statewide, the quarterly employment rate for 3<sup>rd</sup> quarter FY2003 (16%) is considerably lower (-20%) than the 3<sup>rd</sup> quarter a year ago (20% in FY2002). The employment rate for the most recent quarter is the lowest it has been in over three years. Lamoille County (LCMH) experienced the highest employment rate (27%) and Orange County (CMC) experienced the lowest employment rate (10%). Employment rates decreased at all ten of the CRT programs in Vermont from the 2<sup>nd</sup> FY2003 to the 3<sup>rd</sup> quarter FY2003. Bennington County (UCS) experienced the greatest decrease (-36%). Southeastern Vermont (HCRS) experienced the smallest decrease (-17%).

Wages reported for CRT clients during 3<sup>rd</sup> quarter FY2003 were more stable than employment rates. During the most recent quarter, Rutland County (RMHS) had the highest wages reported per employed client and Washington County (WCMH) had the lowest wages reported per employed client. Wages per employed CRT client increased in five of the ten CRT programs from 2<sup>nd</sup> quarter to 3<sup>rd</sup> quarter FY2003. RMHS experienced the greatest increase in wages reported per employed client (21%). CMC experienced the greatest decrease in wages reported per employed client (31%).

It is interesting to note that the number of jobs reported to DET for the entire State of Vermont during 3<sup>rd</sup> quarter FY2003 decreased 2.5% from the number of jobs reported for 3<sup>rd</sup> quarter FY2002. The number of jobs reported for CRT clients during 3<sup>rd</sup> quarter FY2003 decreased 23% from the number of jobs reported during the 3<sup>rd</sup> quarter FY2002. There was, however, an increase (1%) in the number of employers that reported to DET during these time periods.

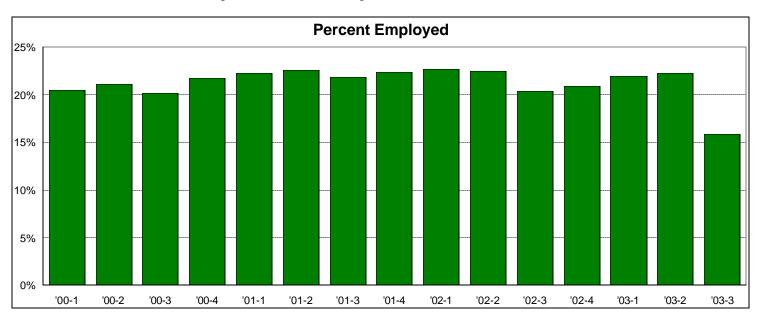
We look forward to your comments and your suggestions for further analyses of these data at <a href="mailto:pip@ddmhs.state.vt.us">pip@ddmhs.state.vt.us</a> or 802-241-2638.

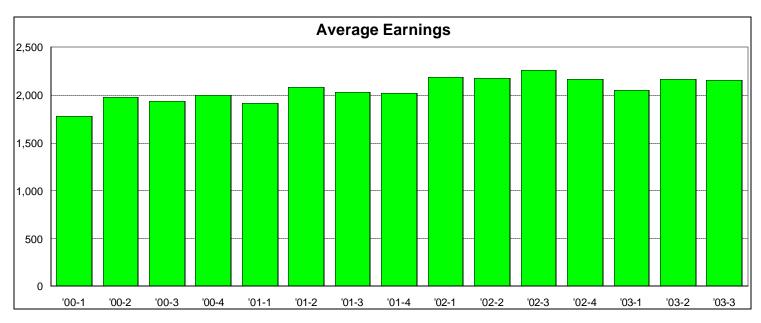
# Quarter 3 FY 2003 Employment of Community Rehabilitation and Treatment Clients In Vermont

	Total	Emplo	yment	Wages Reported								
	Number	Number	Percent	Total	Wages per	Wages per						
Clinic	Served	Employed	Employed	Wages	Employed Client	Client Served						
CSAC	140	22	16%	\$54,856.51	\$2,493.48	\$391.83						
NCSS	197	36	18%	\$86,769.50	\$2,410.26	\$440.45						
HCHS	540	98	18%	\$234,076.19	\$2,388.53	\$433.47						
LCMH	127	34	27%	\$73,595.64	\$2,164.58	\$579.49						
HCRS	351	51	15%	\$107,831.32	\$2,114.34	\$307.21						
NKHS	383	48	13%	\$102,341.35	\$2,132.11	\$267.21						
CMC	153	16	10%	\$27,015.11	\$1,688.44	\$176.57						
RMHS	266	32	12%	\$94,698.34	\$2,959.32	\$356.01						
UCS	163	23	14%	\$46,931.14	\$2,040.48	\$287.92						
WCMH	395	73	18%	\$104,234.79	\$1,427.87	\$263.89						
Quarterly Total	2,715	433	16%	\$932,349.89	\$2,153.23	\$343.41						
Year Ending March 2003	3,037	816	27%	\$4,746,177.91	\$5,816.39	\$1,562.78						

Analysis includes Community Rehabilitation and Treatment clients aged 18 - 64 who were active during any part of the reporting period and includes all employment reported for the reporting period.

### Statewide CRT Employment Rates and Average Earnings By Quarter: July 1999 - March 2003



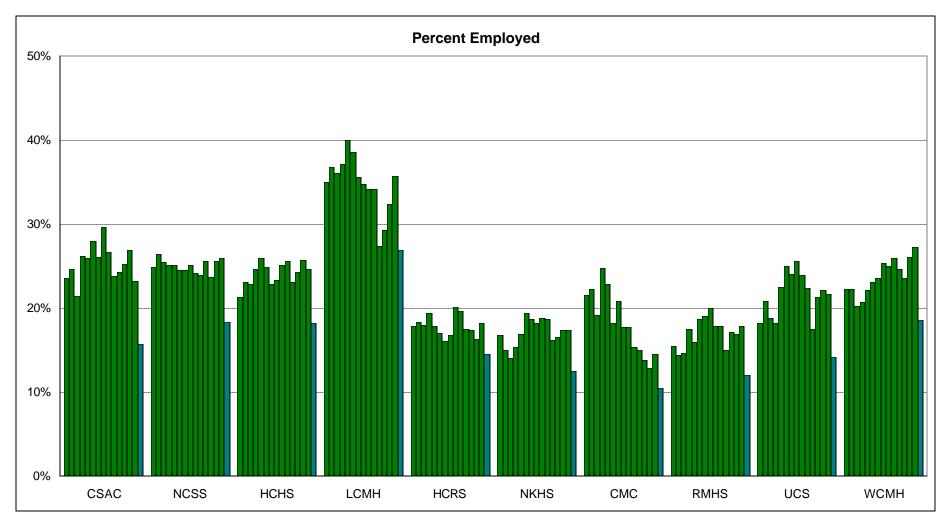


	Fiscal Year-quarter														
	<u>'00-1</u>	<u>'00-2</u>	<u>'00-3</u>	<u>'00-4</u>	<u>'01-1</u>	<u>'01-2</u>	<u>'01-3</u>	<u>'01-4</u>	<u>'02-1</u>	<u>'02-2</u>	<u>'02-3</u>	<u>'02-4</u>	<u>'03-1</u>	<u>'03-2</u>	'03-3
% Employed	21	21	20	22	22	23	22	22	23	23	20	21	22	22	16
\$ / Employed Client	1,782	1,978	1,931	2,000	1,912	2,078	2,030	2,022	2,186	2,175	2,253	2,168	2,051	2,162	2,153

Quarterly employment rates are lower than annual employment rates because not all clients who are employed during a year are employed during every quarter of the year.

Analysis includes Community Rehabilitation and Treatment clients aged 18 - 64 who were active during each reporting quarter and includes all employment reported for each quarter.

### CRT Clients Employed By Quarter: July 1999 - March 2003



Quarterly employment rates are lower than annual employment rates because not all clients who are employed during a year are employed during every quarter of the year.

Analysis includes Community Rehabilitation and Treatment clients aged 18 - 64 who were active during each reporting quarter and includes all employment reported for each quarter.

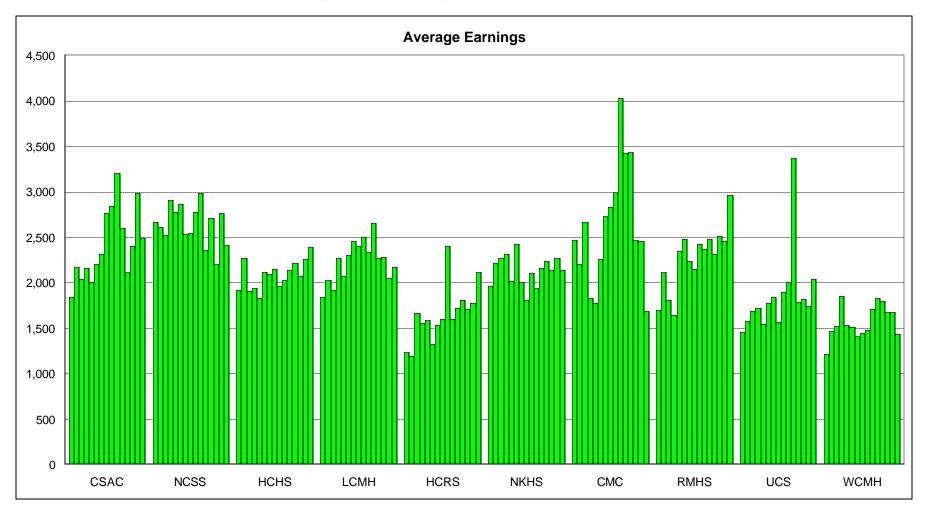
## Total CRT Clients Served (#) and Percent Employed (%) By Quarter: July 1999 - March 2003

		Clinic																				
		CSAC		CSAC NCSS		HCHS		LCMH		HCRS		NKHS		CMC		RMHS		UCS		WCMH		Total
Year	QRT	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	%
FY 03	3	140	16	197	18	540	18	127	27	351	15	383	13	153	10	266	12	163	14	395	19	16
	2	143	23	205	26	545	25	126	36	362	18	387	17	145	15	269	18	167	22	401	27	22
	1	134	27	212	26	533	26	127	32	368	16	382	17	141	13	274	17	163	22	400	26	22
FY 02	4	131	25	216	24	541	24	130	29	375	17	381	17	152	14	281	17	169	21	412	24	21
	3	128	24	208	26	543	23	128	27	373	17	371	16	148	15	273	15	171	18	406	25	20
	2	131	24	205	24	547	26	123	34	377	20	370	19	150	15	269	18	175	22	351	26	23
	1	128	27	199	24	558	25	123	34	369	20	362	19	141	18	270	18	180	24	346	25	23
FY 01	4	125	30	195	25	558	23	124	35	377	17	357	18	141	18	270	20	172	26	340	25	22
	3	123	26	192	25	556	23	124	36	369	16	355	19	125	21	269	19	171	24	332	24	22
	2	122	28	196	25	557	25	122	39	370	17	353	19	110	18	269	19	173	25	330	23	23
	1	116	26	191	25	549	26	120	40	359	18	343	17	101	23	270	16	165	22	326	22	22
FY 00	4	122	26	199	25	552	25	116	37	355	19	333	15	97	25	263	18	170	18	329	21	22
	3	126	21	197	25	548	23	111	36	335	18	329	14	94	19	267	15	170	19	341	20	20
	2	134	25	197	26	566	23	109	37	328	18	334	15	99	22	265	14	173	21	347	22	21
	1	136	24	206	25	563	21	109	35	342	18	342	17	107	22	267	15	171	18	343	22	21

Quarterly employment rates are lower than annual employment rates because not all clients who are employed during a year are employed during every quarter of the year.

Analysis includes Community Rehabilitation and Treatment clients aged 18 - 64 who were active during each reporting quarter and includes all employment reported for each quarter.

#### Average Earnings for Employed CRT Clients By Quarter: July 1999 - March 2003



Quarterly employment rates are lower than annual employment rates because not all clients who are employed during a year are employed during every quarter of the year.

Analysis includes Community Rehabilitation and Treatment clients aged 18 - 64 who were active during each reporting quarter and includes all employment reported for each quarter.

## CRT Clients Employed (#) and Average Earnings for Employed Clients (\$) By Quarter: July 1999 - March 2003

		Clinic																				
		CSAC NCSS		HCHS LCMF		MH	H HCRS		NKHS		CMC		RMHS		UCS		WCMH		Total			
Year	QRT	#	\$	#	\$	#	\$	#	\$	#	\$	#	\$	#	\$	#	\$	#	\$	#	\$	\$
FY 03	3 2 1	22 33 36	2,493 2,990 2,403	36 53 54	2,410 2,768 2,205	98 134 137	2,389 2,253 2,075	34 45 41	2,165 2,044 2,284	51 66 60	2,114 1,777 1,712	48 67 66	2,132 2,267 2,131	16 21 18	1,688 2,458 2,470	32 48 46	2,959 2,453 2,516	23 36 36	2,040 1,746 1,822	73 109 104	1,428 1,672 1,673	2,162
FY 02	4 3 2 1	33 31 31 34	2,114 2,599 3,201 2,839	51 53 49 48	2,710 2,352 2,985 2,775	131 125 140 140	2,215 2,134 2,025 1,960	38 35 42 42	2,272 2,650 2,330 2,503	65 65 74 74	1,712 1,808 1,716 1,592 2,401	63 60 69 68	2,236 2,153 1,938 2,107	21 22 23 25	3,436 3,423 4,029 2,996	48 41 48 48	2,318 2,480 2,365 2,417	36 30 39 43	1,785 3,370 2,001 1,892	97 100 91 86	1,791 1,829 1,709 1,475	2,168 2,253 2,175
FY 01	4 3 2 1	37 32 34 30	2,761 2,314 2,207 2,004	49 47 48 48	2,543 2,535 2,859 2,772	130 127 138 142	2,142 2,090 2,111 1,831	43 44 47 48	2,405 2,450 2,306 2,072	63 59 63 64	1,592 1,527 1,318 1,591	65 66 68 58	1,802 2,000 2,422 2,016	25 26 20 23	2,831 2,725 2,262 1,774	54 51 50 43	2,146 2,239 2,479 2,345	44 41 43 37	1,559 1,837 1,775 1,541	86 78 76 72	1,443 1,411 1,505 1,529	2,030 2,078
FY 00	4 3 2 1	32 27 33 32	2,155 2,035 2,164 1,837	50 50 52 51	2,904 2,518 2,611 2,662	136 125 130 120	1,942 1,903 2,273 1,915	43 40 40 38	2,273 1,919 2,030 1,842	69 60 60 61	1,551 1,666 1,185 1,232	51 46 50 57	2,315 2,267 2,209 1,959	24 18 22 23	1,828 2,661 2,204 2,463	46 39 38 41	1,638 1,803 2,112 1,702	31 32 36 31	1,722 1,690 1,571 1,456	68 69 77 76	1,854 1,519 1,470 1,210	1,931 1,978

Quarterly employment rates are lower than annual employment rates because not all clients who are employed during a year are employed during every quarter of the year.

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